# Phase I Environmental Site Assessment Report



Marienville Un-Improved Lot State Route 66, 0.6 miles South of Marienville, Jenks Township, Forest County, PA

For

U.S. Department of Agriculture, Forest Services
Allegheny National Forest
222 Liberty Street
Warren, PA 16365

Ву

EES Group, Inc.
Engineering and Environmental Services
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(614) 798-4123

**February 9, 2007** 

## **Executive Summary**

Engineering and Environmental Services (EES Group, Inc.) has completed a Phase I Environmental Site Assessment (ESA) of the Marienville Un-Improved Lot, located on PA Route 66, 0.6 miles south of the village of Marienville, Jenks Township, Forest County, Pennsylvania. This ESA was performed in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) Designation: E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. In order to complete this assessment, EES performed an on-site evaluation and reviewed State and Federal databases and other historical data. Interviews were also conducted with the USDA Lands Program Manager and the Allegheny National Forest's Facilities Engineer.

This Phase I ESA report summarizes these activities, including the information obtained and the conclusions reached.

This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

This report was prepared for the sole use of The USDA Forest Services, Allegheny National Forest. EES does not warrant the information contained in this report for use by any party other than the Client for whom it was prepared. Any reliance on or use of this report by any party other than the Client will be at such third party(s) risk, and no warranties or representations, expressed or implied, are made to any third party.

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## **Phase I Environmental Site Assessment Report**

### 1.0 INTRODUCTION

## 1.1 Purpose

Engineering and Environmental Services (EES Group, Inc.) has completed a Phase I Environmental Site Assessment (ESA) of the Marienville Un-Improved Lot, located on State Route 66, 0.6 miles south of the village of Marienville, Jenks Township, Forest County, PA. EES' purpose was to identify recognized environmental conditions in connection with the property, to the extent feasible, pursuant to the process included in a Phase I ESA.

## 1.2 Scope of Work

EES performed this Phase I Site Assessment in accordance with the standard practice for a Phase I ESA, as specified in the ASTM Standard E-1527-05. This investigation included all standard and customary procedures for this assessment and no exceptions or exclusions to the standard practice were taken. EES performed a Records Review, Site Reconnaissance, and Interviews in preparation of this report.

This Phase I ESA Report presents the findings of that survey, data generated subsequent to our site visit, and conclusions regarding the conditions discovered.

## 1.3 Significant Assumptions

The following information and assumptions are based upon ASTM Standard E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process:

As indicated in ASTM Standard E 1527-05, no environmental site assessment (ESA) can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. This practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property and recognizes reasonable limits of time and cost.

Additionally, it should be noted that portions of this report are based on unverified information supplied to EES by third-party sources. While efforts have been made to substantiate third-party information, EES cannot guarantee its completeness or accuracy.

EES has performed all activities, appropriate and necessary, to evaluate the environmental status of the property under Phase I guidelines.

## 1.4 Limitations and Exceptions

This report was prepared for the sole use of The USDA Forest Services, Allegheny National Forest (ANF). EES does not warrant the information contained in this report for use by any party other than the Client for whom it was prepared.

### 1.5 User Reliance

Any reliance on or use of this report by any party other than the Client will be at such third party(s) risk, and no warranties or representations, expressed or implied, are made to any third party.

### 2.0 SITE DESCRIPTION

## 2.1 Location and Legal Description

The subject of this investigation is the Marienville Un-Improved Lot, located on State Route 66, 0.6 miles south of the village of Marienville, Jenks Township, Forest County, PA. The Marienville Un-Improved Lot was obtained by the Allegheny National Forest on August 26, 1948 with the following legal description:

Beginning at CORNER 1, a point 40 feet from the center line of the General Kane Highway, common to the lands of H.H. Harp Estate and Pennsylvania Department of Highways on a flat set a 2" x 48" Iron Pipe in a mound of stones. An 8" Maple bears N 74° E 0.59 chains distant, and an 8" iron wood bears N 66° E 0.64 chain distant both blazed and scribed B.T. 1-896.

Thence two (2) lines with said Harp Estate lands: S 43° 56' E 1.56 chains to CORNER 2 in an open flat, set a 2" x 48" Iron Pipe in a mound of stones. A 24" Maple bears N 1° W 0.61 chain distant, blazed and scribed B.T. 2-896.

S 89°13' E 3.15 chains to CORNER 3, in a clearing, in line with 2-14" catalpa line trees, set a 2" x 48" Iron Pipe in a mound of stones. A 14" Catalpa bears N 89° W 0.31 chain distant and a 20" Maple bears N 23° E 0.67 chain distant, both blazed and scribed B.T. 3-896.

Thence with land of Howard L. Harp N 45° 57' E 4.75 chains to CORNER 4 in a second growth hardwood on a flat, set a 2" x 48" Iron Pipe in a mound of stones. A 24" Maple bears N 57 ° W 0.19 chains distant and a 24" Maple bears N 7° 0.62 chain distant, both blazed and scribed B.T. 4-896.

Thence with other lands of Howard L. Harp and land of W.L. Hoover N 42° 43' W 1.47 chains passing in line 1" Iron Pipe, in all 3.79 chains to CORNER 5, a point 40 feet southeast of the center line of the General Kane Highway set a 2: x 48: iron Pipe in a mound of stones. A 14"

Hemlock bears N 56° E 0.24 chains distant and a 12" Maple bears N 5° W 0.62 chain distant, both blazed and scribed by B.T. 5-896.

Thence S 45° 57' W 7.07 chains parallel to the General Kane Highway to the PLACE OF BEGINNING, containing 2.42 acres, be the same more or less.

THE ABOVE DESCRIBED parcel or tract of land compromises a portion of the land described in the DEED to Howard L. Harp from Mrs. Mary Bevier, and others, being a widow and heirs of Edwin Bevier under date of December 13, 1915 and recorded in Forest County, Pennsylvania, Records in Deed Book 45, Page 567.

## 2.2 Site and Vicinity General Characteristics

The site is located on State Route 66. The wooded parcel of land is undeveloped and un-improved.

## 2.3 Current Use of the Property

The property currently has no uses and is un-occupied.

## 2.4 Property Description

The site is un-improved. A natural gas line was observed on the western portion of the property and appeared to run in a north/south direction. Telephone poles were also observed on the western boundary and appeared to contain electrical and phone services.

### 2.5 Current Use of Adjoining Properties

The north, east and south property lines were bordered by residential homes. The western property boundary consisted of State Route 66.

### 3.0 USER PROVIDED INFORMATION

### 3.1 Title Records

Title Records were provided by the Allegheny National Forest. The property was purchased by the United States of America from Mr. Harold L. Harp on August 26, 1948.

Tax assessment records were also provided by the Allegheny National Forest. The property tax records dated back to 1852. Through the period of 1852 through 1873 taxes were assessed to Cyrus Blood. In 1874 through 1892 the property taxes were assessed to R.J. Blood. In 1893 through 1915 the taxes were assessed to Ed Bevier. In 1916 through 1946 the property taxes were assessed to Howard L. Harp.

## 3.2 Environmental Liens or Activity of Use Limitations

Allegheny National Forest was not aware of any Environmental Liens or Activity Use Limitation on the property.

## 3.3 Specialized Knowledge

There was no specialized knowledge for the subject property.

### 3.4 Reasonable Ascertainable Information

The Allegheny National Forest provided all available information concerning the property. The past uses of the property were communicated, there has been no known spills or chemical releases and there has not been any environmental cleanups that have taken place at the property.

## 3.5 Owner, Property Manager, Occupant Information

The property is owned and managed by the USDA Forest Services, Allegheny National Forest.

### 3.6 Reason for Phase I

The property was identified for conveyance on the Facility Master Plan for the Allegheny National Forest. The sale of the property would reduce unneeded maintenance costs and allow for maintenance funding for the existing ANF owned properties.

This Phase I ESA will be used to quantify any recognized environmental conditions that may have a potential affect on this type of transaction.

### 4.0 RECORDS REVIEW

### 4.1 Records Review

The following records and databases were searched for a one mile radius as part of the Scope of Work for this Phase I- ESA:

## Federal Records

ABBREVIATION	DESCRIPTION
NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
De-listed NPL	National Priorities List Deletions
NPL Recovery	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, Liability Information System.
CERCLIS-NFRAP	No further Remedial Action Planned
CORRACTS	Corrective Action Report
RCRA	Resource Conservation and Recovery Act
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
USENG	Engineering Controls Sites List
US INST	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US Brownfield	A listing of Brownfield Sites
Consent	Superfund (CERCLA) Consent Decrees
ROD	Records of Decision
UMTRA	Uranium Mill Tailings
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substance Control Act
FTTS	FIFRA/TSCA tracking system
FTTS INSP	FIFRA/TSCA tracking system
SSTS	Section 7 Tracking System
PADS	PCB Activity Database
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System
BRS	Biennial Reporting System

## **State Records Search**

ABBREVIATION	DESCRIPTION
SHWS	Hazardous Waste Cleanup Act Sites List
HCSA	HSCA Remedial Sites Listing
SWF/LF	Licensed Solid Waste Facilities
HIST LF	Old Solid Waste Landfill
LUST	Leaking Underground Storage Tank File
UNREG LTANKS	Ohio Leaking UST File
UST	Underground Storage Tank File
LAST	Storage Tank Release Sites
AST	Listing of PA Regulated ASTs
PA Manifest	Manifest Information
ACT 2-Deed	Act-2 Deed Acknowledgement Sites
ENG CONTROLS	Engineering Controls Site List
INST CONTROL	Institutional Controls Site Listing
VCP	Voluntary Cleanup Sites
DRYCLEANERS	Drycleaners Facility Locations
BROWNFIELDS	Brownfield Sites
AIRS	Permit and Emissions Inventory Data

## **Tribal Records**

ABBREVIATION	DESCRIPTION
INDIAN RESERV	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks
INDIAN UST	Underground Storage Tanks

## **Other Database**

ABBREVIATION	DESCRIPTION
EDR Proprietary Historical Databases	Manufactured Gas Plants

## 4.2 Records Review Results for the Property

The target property was the Marienville Un-Improved Lot located on State Route 66, 0.6 miles south of Marienville, PA 16239. The approximate elevation of the target property was 1,710 ft above sea level. There were no results found in the databases searched as part of this ESA for the target property.

## 4.3 Records Review Results for the Adjoining Properties

Federal, State, and Local Database

There were no results found in the searched databases for the adjoining properties. One facility was listed in the AST (above ground storage) database. The facility was approximately 0.25 miles from the target property and at an equal elevation. The facility was listed as the Marienville Stock Area on Route 66, 4 Miles North on Left and was owned by the Pennsylvania Department of Transportation. The AST registered as a 10,000 gallon diesel fuel tank with no enforcement actions cited.

In addition to the sites listed above, records were found on the following orphan sites. Orphan sites are facilities that are found in the database search but do not contain enough information to provide the details of the elevations or locations in reference to the target property. The summary of the sites are listed below:

- The Marienville STP, located at 2005 S. Forest St. was listed in the FINDS database.
- Highland Forest Resources, located on Route 66, South was listed in the AST database.
- SCI Forest County, located on Route 66, was listed in the AST database.
- Marienville Furnace Property Residential Cleanup, located between the B&O Railroad and Bevier, was listed in the CERCLIS and FINDS databases.
- James D Grant Property, located at Box 98 Route 66, was listed in the LUST database.
- Glass Containers on 137 Cherry Street was listed in the VCP database.
- Marienville Pennzoil, located on Cherry Street, was listed in the LUST and UST database.
- Marienville Foundry, located on South Forest Street, was listed in the FINDS and CERCLIS-NFRAP database.

- Marienville Shop, located on Forestry Road 217, was listed in the AST database.
- Kwik Fill M391, located on HC2 Route 66 N Box 130 D, was listed in the UST database.
- USDA Forest Service, located at Star RT 2 US RT 66, was listed in the PA Manifest database.

The above facility locations were not adjoining to the target property.

### Well log Searches

There were seven well logs that were found within 1/2 to 1 mile of the property. The wells were found in the State Database well information and consisted of domestic and public potable water wells. One of the seven wells was listed as having three past enforcement actions. The well was located at the Loletta Road Runner Travel Center, located at HC 3 Box 206, Marienville, PA 16239. The well was listed in the Federal Public Water Supply System. A first notice of violation was issued on January 1, 1993 for having unacceptable levels of nitrites and nitrates. The violation ended on December 31, 1993. A second notice of violation was issued on January 7, 1995 for having unacceptable levels of coli form. State compliance was listed as being achieved on December 22, 1993. The third notice of violation was issued on July 1, 2001 for having unacceptable levels of coli form. State compliance was listed as being achieved on August 1, 2001.

### 5.0 SITE RECONNAISSANCE

## 5.1 Methodology

A site visit was conducted on December 13, 2006, to provide observations for this ESA. Visual observations were recorded and the site was photo-documented. The exterior observations began on the south side of the property and continued around the property in a counter-clockwise fashion. After the exterior property observations were made, the interior of the property was walked in horizontal and vertical transverses to look for visible signs of unfavorable environmental conditions.

## 5.2 General Site Setting

The site is an un-improved lot located on State Route 66 and approximately 0.6 miles south of Marienville. The topography of the site appeared generally flat with a slight gradual slope to the south. The property was heavily wooded with approximately six to twelve inches of leaves covering the grounds surface.

According to the Physical Source Setting Summary of the Property (included in Appendix B), the general topographical gradient was to the south and slightly west. The property was not listed in a FEMA flood zone. The property was also not included in the National Wetlands inventory. The depth to the water table for the area was reported to be greater than six feet with the depth to bedrock greater than 40 inches. The upper soil layer (0 to 6 inch depth) was reported as fine grained soils, which consisted of silts and clays. The surficial soil layer (6 to 32 inch depth) was reported as coarse grained soils, which consisted of silts and gravel fines. The shallow soil layer (32 to 56 inch depth) was reported as coarse grained soils, which consisted of silts and gravel fines. The deeper soil layer (greater than 56 inch depth) was reported as un-weathered bedrock.

## 5.3 Exterior Observations

### South

- The property was bordered by residential property.
- The property appeared to have a gentle slope to the south.
- There were small piles of timber on a portion of the south and east sides of the property near a residential home.

### East

The property was bordered by residential properties.

### North

- The property was bordered by residential properties.
- There was small brush piles located on the north central portion of the property near a residential home.

### West

- The property was bordered by State Route 66. A drainage ditch was located between the property boundary and State Route 66. The water in the ditch was flowing to the south and did not contain any visible signs of oil or odors.
- Telephone poles were observed running north and south along the property boundary. The poles appeared to contain electrical and phone service. The poles did not contain any transformers along the property boundary.

### Center

A small pile of trash and debris was observed. The pile consisted of plastic, rusted metal cans, and a tire. The trash pile was covered with rotting leaves, which suggested that the pile had been there for a significant period of time.

### 6.0 INTERVIEWS

## 6.1 Interview Lands Program Manager

The interview with Mr. Ralph M. Bowmaster, USDA Forest Service, Allegheny National Forest, and Lands Program Manager took place in person on December 13, 2006. The following information was obtained during the interview:

- The property was originally purchased for construction of an Allegheny National Forest Office complex.
- The property had never been improved.
- To the best of his knowledge, Mr. Bowmaster was unaware of any environmental issues with the property.

## 6.2 Interview with Facilities Engineer

The interview with Len Jedreck, USDA Forest Service, Allegheny National Forest, Facilities Engineer, took place on January 8, 2007, via teleconference. The following information was obtained during the interview:

- Mr. Jedreck had been employed by the ANF since 1979 and was familiar with the past property uses.
- There were no known environmental liens filed against the property.
- There were no activity and land use limitations imposed on the property.
- The property was never improved or used for any Forest Service purposes.
- There have been no known or reported environmental spills on the property.
- There have been no known environmental spills or environmental cleanups on the adjoining properties.
- To the best of his knowledge, Mr. Jedreck was unaware of any environmental issues with the property.

### 7.0 FINDINGS

## 7.1 Summary of Findings

Information gathered during this ESA has revealed the following findings:

- There were no recognized environmental conditions observed during the site reconnaissance.
- There were no records found on the target property.
- There were no records found on the adjoining properties.
- One site located approximately 0.25 miles from the target property was listed as having an above ground storage tank (AST).
- There were eleven sites found in the records search within one mile of the property.
- Of the seven well logs found in the records search, one of the wells was listed under enforcement actions for coli form and nitrates. The well was approximately 0.5- to 1 mile from the site.

### 8.0 OPINIONS

The site reconnaissance and records review did not reveal recognized environmental conditions in connection with the property.

### 9.0 CONCLUSIONS

EES had performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 of the Marienville Un-Improved Lot, *The Property*. Any exceptions to or deletions from this practice are described in Sections 1.3, 1.4, and 1.5 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

### 10.0 REFERENCES

-ASTM International, Designation E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process

-EDR, Environmental Resources Inc.

### 11.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

I declare that to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in Section 312.10 of 40 CFR 312, and I have the specific qualification based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

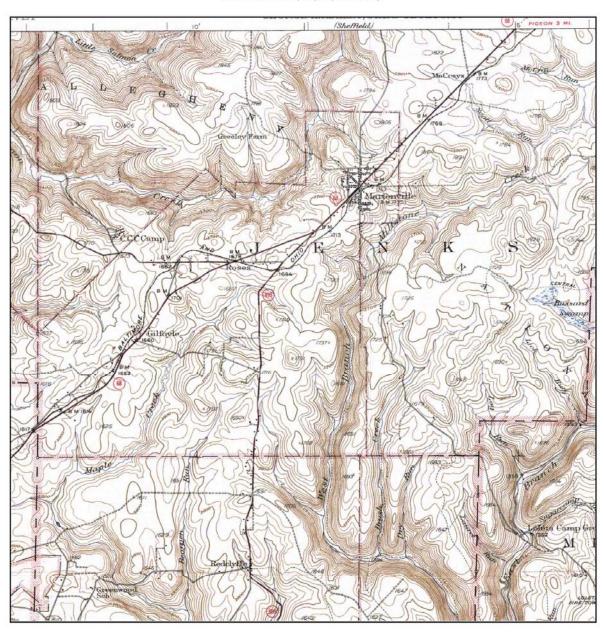
Respectfully submitted,

Ronald L. Lucy Jr., CHMM Director of Environmental Health and Safety

## **APPENDIX A**

## **Topographical Maps**

## **Historical Topographic Map**



TARGET QUAD

NAME: MARIENVILLE

MAP YEAR: 1941

SERIES: 15 SCALE: 1:62500 SITE NAME: Marienville Un-Improved Lot

ADDRESS: Rt 66

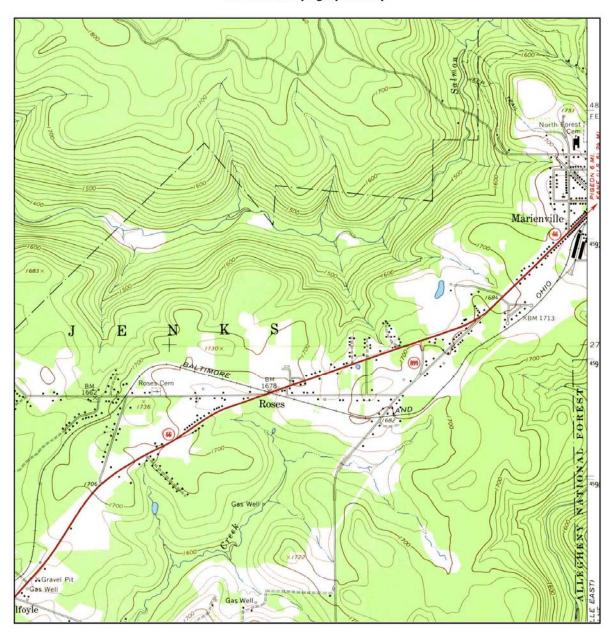
Marienville, PA 16239

LAT/LONG: 41.4593 / 79.1352

CLIENT: EES, Inc. CONTACT: Ron Lucy INQUIRY#:

1818572.18 RESEARCH DATE: 12/18/2006

## **Historical Topographic Map**



TARGET QUAD

NAME: MARIENVILLE WEST

MAP YEAR: 1967

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Marienville Un-Improved Lot

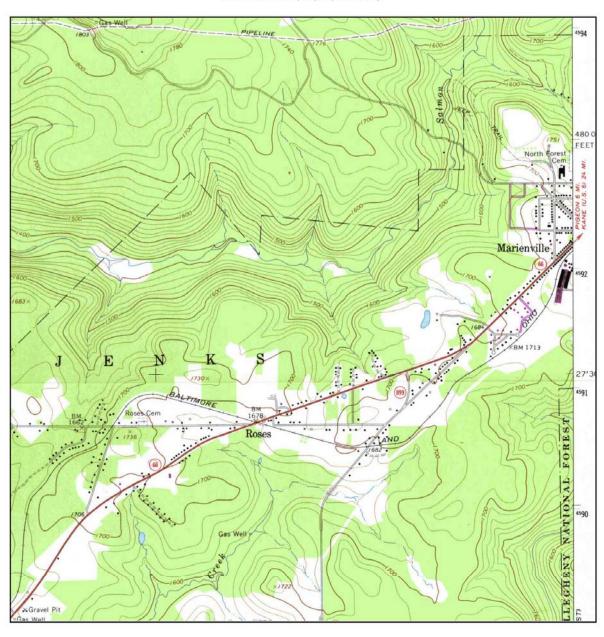
Rt 66 ADDRESS:

Marienville, PA 16239 LAT/LONG: 41.4593 / 79.1352

CLIENT: EES, Inc. CONTACT: Ron Lucy 1818572.18 INQUIRY#:

RESEARCH DATE: 12/18/2006

## **Historical Topographic Map**



N NAME: MA

NAME: MARIENVILLE WEST

MAP YEAR: 1973

PHOTOREVISED FROM:1967

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Marienville Un-Improved Lot

ADDRESS: Rt 66

Marienville, PA 16239

LAT/LONG: 41.4593 / 79.1352

CLIENT: EES, Inc. CONTACT: Ron Lucy INQUIRY#: 1818572.18

RESEARCH DATE: 12/18/2006

## **APPENDIX B**

## **Site Data - Records Review**



# The EDR Radius Map with GeoCheck®

Marienville Un-Improved Lot Rt 66 Marienville, PA 16239

Inquiry Number: 1818572.16s

December 18, 2006

## The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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Thank you for your business. Please contact EDR at 1-800-352-0050 with any questions or comments.

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\*\*Convision Office of the Amount Paid For Paid and Paid Report and Paid as legal advice.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

RT 66

MARIENVILLE, PA 16239

#### COORDINATES

Latitude (North): 41.459300 - 41° 27' 33.5" Longitude (West): 79.135200 - 79° 8' 6.7"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): UTM Y (Meters): 655746.44591211.5

Elevation: 1710 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

41079-D2 MARIENVILLE WEST, PA Target Property Map:

Most Recent Revision:

East Map: 41079-D1 MARIENVILLE EAST, PA

Most Recent Revision: 1973

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

### FEDERAL RECORDS

System

CORRACTS...... Corrective Action Report RCRA-TSDF...... Resource Conservation and Recovery Act Information RCRA-LQG...... Resource Conservation and Recovery Act Information DOD...... Department of Defense Sites CONSENT..... Superfund (CERCLA) Consent Decrees ODI...... Open Dump Inventory TRIS Toxic Chemical Release Inventory System ICIS...... Integrated Compliance Information System PADS...... PCB Activity Database System MLTS..... Material Licensing Tracking System MINES Mines Master Index File FINDS.....Facility Index System/Facility Registry System RAATS......RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

### TRIBAL RECORDS

INDIAN RESERV......Indian Reservations
INDIAN LUST.....Leaking Underground Storage Tanks on Indian Land
INDIAN UST......Underground Storage Tanks on Indian Land

### EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STATE AND LOCAL RECORDS

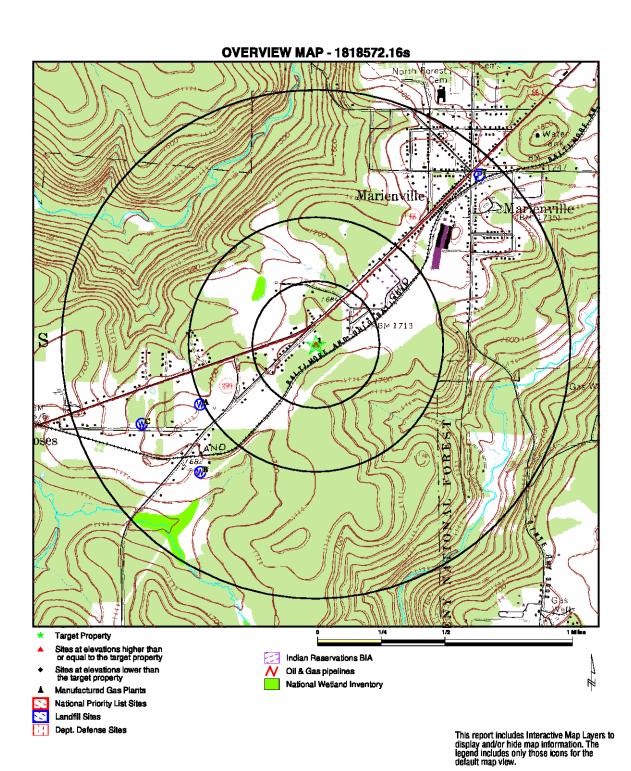
AST: The Aboveground Storage Tank database contains registered ASTs from the Department of Environmental Protection's Listing of Pennsylvania Regulated Aboveground Storage Tanks.

A review of the AST list, as provided by EDR, and dated 10/02/2006 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

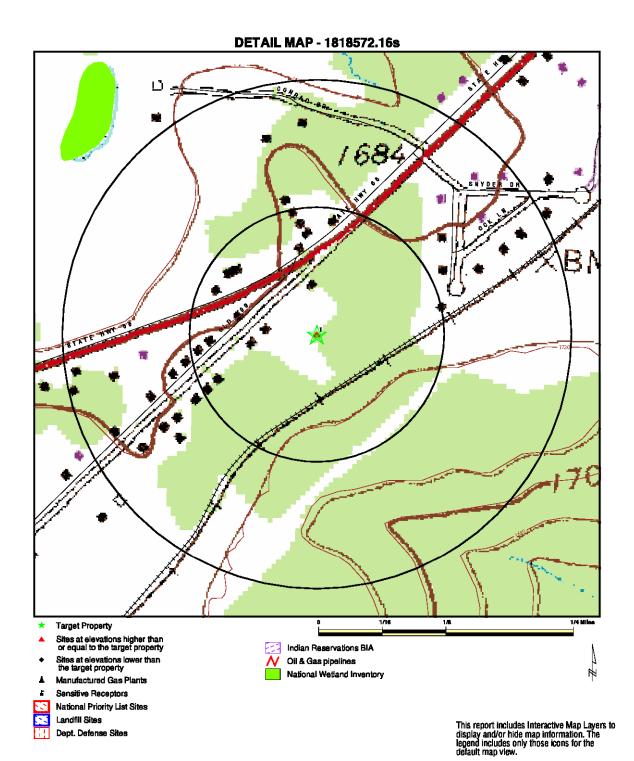
Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MARIENVILLE STOCK AREA	ROUTE 66 4 MI N ON LEFT	0 - 1/8	1	6

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
MARIENVILLE FURNANCE PROPERTY RESIDENTIAL CLEANUP	CERCLIS
MARIENVILLE FOUNDRY CO	CERC-NFRAP
GLASS CONTAINERS MARIENVILLE	VCP
JAMES D GRANT PROP	LUST
MARIENVILLE PENNZOIL	LUST, UST
KWIK FILL M391	UST
HIGHLAND FOREST RESOURCES	AST
SCI FOREST CNTY	AST
MARIENVILLE SHOP	AST
MARIENVILLE DISTRICT WARRANT 3192	ERNS
MARIENVILLE STP	FINDS
PA GEN ENERGY LOT 50 STA	FINDS
MARIENVILLE FURNANCE PROPERTY RESIDENTIAL CLEANUP	FINDS
MARIENVILLE FOUNDRY	FINDS
USDA FOREST SERVICE	PA MANIFEST



CLIENT: EES, Inc.
CONTACT: Ron Lucy
INQUIRY#: 1818572.16s
DATE: December 18, 2006 10:06 am SITE NAME: Marlenville Un-Improved Lot ADDRESS: Ri 66 Marienville PA 16239 LAT/LONG: 41.4593 / 79.1352 right © 2006 EDR, Inc. © 2006 Tale Atlan Rel. 07/2005



ľ	ADDRESS:	Rt 66 Marienville PA 16239	CLIENT: CONTACT: INQUIRY #: DATE:	EES, Inc. Ron Lucy 1818572.16s December 18, 2006 10:06 am
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## **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	<u>&gt; 1</u>	Total Plotted
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS US ENG CONTROLS		TP 0.500	NR 0	NR 0	NR 0	NR NR	NR NR	0 0
US INST CONTROL		0.500	0	0	0	NR NR	NR NR	0
DOD		1.000	0	0	0	0	NR NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	ŏ	ŏ	NR	NR	0
CONSENT		1.000	ŏ	ŏ	ŏ	0	NR	ŏ
ROD		1.000	ŏ	ŏ	ŏ	ŏ	NR	ŏ
UMTRA		0.500	ő	ő	ő	NR	NR	ő
ODI		0.500	Ō	Ō	Ō	NR	NR	Ō
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECO	RDS							
State Haz. Waste		1.000	0	0	0	0	NR	0
HSCA		1.000	0	0	0	0	NR	0
SWF/LF		0.500	0	0	0	NR	NR	0
HIST LF		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	0	NR	NR	0
UNREG LTANKS		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
ARCHIVE UST		0.250	0	0	NR	NR	NR	0
LAST		0.500	0	0	0	NR	NR	0
AST		0.250	1	0	NR	NR	NR	1
ARCHIVE AST		TP	NR	NR	NR	NR	NR	0
MANIFEST		0.250	0	0	NR	NR ND	NR ND	0
ACT 2-DEED		0.500	0	0	0	NR ND	NR ND	0
ENG CONTROLS		0.500	0	0	0	NR	NR	0

## **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>&gt; 1</u>	Total Plotted
INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECOR	RDS							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

AST A100247265 N/A

Map ID Direction MAP FINDINGS Distance Distance (ft.) EDR ID Number Elevation Database(s) EPA ID Number

MARIENVILLE STOCK AREA ROUTE 66 4 MI N ON LEFT SIDE MARIENVILLE, PA 16239 1 < 1/8

1 ft.

Actual: 1710 ft.

Relative: Equal

AST:

PA DOT MAINT & OPR BUR MAINT & OPR BUR

ST: Mailing Name: Mailing Address: Mailing Address: Mailing City,St,Zip: 400 NORTH ST 6TH FL KEYSTONE BLD HARRISBURG, PA 17120-0041

Municipality: Not reported Client Id: 189304 Site ID: 574954 Other Id: 27-36831 2nd Facility Addr: Not reported

Region Code: Region Code Name: Tank Code:

EP Nw Rgnl Off Meadville AST

Tank Seq Num: 001A Tank Capacity: Date Installed: 10000 1987-07-01 0 Substance: Other Tank Status: OTHER Inspection Code: In Service Tank Last Inspected: Not reported Regulated Exp Date: 2005-12-04 00:00:00

Mailing Name: Mailing Address: PA DOT MAINT & OPR BUR

MAINT & OPR BUR

Mailing Address: 400 NORTH ST 6TH FL KEYSTONE BLD

Mailing City, St, Zip: HARRISBURG, PA 17120-0041

Municipality: Not reported Client Id: 189304 574954 Site ID: 27-36831 Not reported Other Id: 2nd Facility Addr: Region Code: 4600

Region Code Name: EP Nw Rgnl Off Meadville

Tank Code: AST Tank Seq Num: 002A Tank Capacity: 2000 Date Installed: 1996-12-10 0 Substance: Diesel Fuel Tank Status: DIESL Inspection Code: Not reported Tank Last Inspected: Regulated Exp Date: Not reported 2005-12-04 00:00:00

### ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MARIENVILLE	1007456669	MARIENVILLE STP	SR 2005 S FOEST ST	16239	FINDS
MARIENVILLE	A100247510	HIGHLAND FOREST RESOURCES	ROUTE 66 S	16239	AST
MARIENVILLE	A100247089	SCI FOREST CNTY	ROUTE 66	16239	AST
MARIENVILLE	1007692879	PA GEN ENERGY LOT 50 STA	ALLEGHENY NATL FOREST RD 165	16239	FINDS
MARIENVILLE	1009395981	MARIENVILLE FURNANCE PROPERTY RESIDENTIAL CLEANUP	BETWEEN B&O RAILROAD AND BEVIER	16239	CERCUS
MARIENVILLE	1009326665	MARIENVILLE FURNANCE PROPERTY RESIDENTIAL CLEANUP	BETWEEN B&O RAILROAD AND BEVIER	16239	FINDS
MARIENVILLE	S106228111	JAMES D GRANT PROP	BOX 98 ROUTE 66		LUST
MARIENVILLE	S106983432	GLASS CONTAINERS MARIENVILLE	137 CHERRY ST		VCP
MARIENVILLE	U000465232	MARIENVILLE PENNZOIL	CHERRY ST	16239	LUST, UST
MARIENVILLE	1004586799	MARIENVILLE FOUNDRY	SOUTH FOREST STREET	16239	FINDS
MARIENVILLE	1003005741	MARIENVILLE FOUNDRY CO	S FOREST AVE	16239	CERC-NFRAP
MARIENVILLE	U003221469	MARIENVILLE SHOP	FORESTRY RD 217	16239	AST
MARIENVILLE	94381195	MARIENVILLE DISTRICT WARRANT 3192	MARIENVILLE DISTRICT WARRANT 3192		ERNS
MARIENVILLE	U004010175	KWIK FILL M391	HC2 ROUTE 66 N BOX 130D	16239	UST
MARIENVILLE	S107694072	USDA FOREST SERVICE	STAR RT 2 US RT 66	16239	PA MANIFEST

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### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

#### FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/27/2006 Date Data Arrived at EDR: 11/01/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 21

Source: EPA Telephone: N/A

EPA Region 6

Last EDR Contact: 11/01/2006

Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 9 EPA Region 5

Telephone: 415-947-4246 Telephone 312-886-6686

EPA Region 10 Telephone 206-553-8665

### Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 09/27/2006 Source: EPA Date Data Arrived at EDR: 11/01/2006 Telephone: N/A

Last EDR Contact: 11/01/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 21 Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency: Quarterly

**DELISTED NPL:** National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate

Date of Government Version: 09/27/2006 Date Data Arrived at EDR: 11/01/2006

Date Made Active in Reports: 11/22/2006

Number of Days to Update: 21

Source: EPA Telephone: N/A

Last EDR Contact: 11/01/2006

Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency: Quarterly

### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

#### NPL RECOVERY: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL

Date of Government Version: 08/09/2006 Date Data Arrived at EDR: 09/21/2006 Date Made Active in Reports: 11/22/2006 Number of Days to Update: 62

Source: EPA Telephone: 703-603-8960 Last EDR Contact: 09/21/2006 Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/10/2006 Date Data Arrived at EDR: 10/25/2006 Date Made Active in Reports: 11/22/2006 Number of Days to Update: 28

Source: EPA Telephone: 703-603-8960 Last EDR Contact: 09/18/2006 Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/27/2006 Date Data Arrived at FDR: 10/11/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 63

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 12/04/2006 Next Scheduled EDR Contact: 03/05/2007

Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

### **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006 Date Data Arrived at EDR: 06/28/2006 Date Made Active in Reports: 08/23/2006 Number of Days to Update: 56 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 12/13/2006 Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

#### ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 01/12/2006 Date Made Active in Reports: 02/21/2006 Number of Days to Update: 40 Source: National Response Center, United States Coast Guard Telephone: 202-280-2342 Last EDR Contact: 10/24/2008 Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: Annually

#### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 08/01/2006 Date Data Arrived at EDR: 10/18/2006 Date Made Active in Reports: 11/22/2006 Number of Days to Update: 35 Source: U.S. Department of Transportation Telephone: 202-368-4555 Last EDR Contact: 10/18/2006 Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Annually

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/21/2006 Date Data Arrived at EDR: 03/27/2006 Date Made Active in Reports: 05/22/2006 Number of Days to Update: 56 Source: Environmental Protection Agency Telephone: 703-603-8905 Last EDR Contact: 09/07/2006 Next Scheduled EDR Contact: 10/02/2006 Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/21/2006 Date Data Arrived at EDR: 03/27/2006 Date Made Active in Reports: 05/22/2006 Number of Days to Update: 58

Source: Environmental Protection Agency Telephone: 703-603-8905 Last EDR Contact: 09/07/2006 Next Scheduled EDR Contact: 10/02/2006 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/08/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 177

Source: USGS Telephone: 703-692-8801 Last EDR Contact: 11/10/2006

Next Scheduled EDR Contact: 02/05/2007 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 11/22/2006 Number of Days to Update: 63

Source: U.S. Army Corps of Engineers Telephone: 202-528-4285

Last EDR Contact: 09/18/2006 Next Scheduled EDR Contact: 01/01/2007

Data Release Frequency: Varies

## US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities

Date of Government Version: 10/17/2006 Date Data Arrived at EDR: 10/20/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 54

Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 12/11/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Semi-Annually

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters

Date of Government Version: 12/14/2004 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 04/25/2005

Number of Days to Update: 69

Source: Department of Justice, Consent Decree Library Telephone: Varies

Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 01/22/2007

Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 10/07/2006 Date Data Arrived at EDR: 10/13/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 61

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 10/02/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/2005 Date Data Arrived at EDR: 11/28/2005 Date Made Active in Reports: 01/30/2006 Number of Days to Update: 63

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 09/05/2006 Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258

Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004 Number of Days to Update: 39

Source: Environmental Protection Agency Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System.

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and

land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 06/22/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 62

Source: EPA Telephone: 202-566-0250 Last EDR Contact: 09/22/2006

Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006 Number of Days to Update: 46

Source: EPA Telephone: 202-260-5521 Last EDR Contact: 10/18/2006 Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Every 4 Years

FTTS: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the

Agency on a quarterly basis.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 10/27/2006 Date Made Active in Reports: 11/22/2006 Number of Days to Update: 26

Source: EPA/Office of Prevention, Pesticides and Toxic Substances Telephone: 202-566-1667 Last EDR Contact: 09/18/2006 Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 10/27/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 26

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 09/18/2006

Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Quarterly

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 05/11/2006 Date Made Active in Reports: 05/22/2006 Number of Days to Update: 11

Source: EPA Telephone: 202-564-4203 Last EDR Contact: 11/07/2006 Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) ргодгат

Date of Government Version: 02/13/2006 Date Data Arrived at EDR: 04/21/2006 Date Made Active in Reports: 05/11/2006 Number of Days to Update: 20

Source: Environmental Protection Agency Telephone: 202-564-5088 Last EDR Contact: 07/17/2006 Next Scheduled EDR Contact: 10/16/2006 Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities

Source: EPA

Date of Government Version: 07/07/2006 Date Data Arrived at EDR: 08/09/2006 Date Made Active in Reports: 09/06/2006

Number of Days to Update: 28

Telephone: 202-566-0500 Last EDR Contact: 11/29/2006 Next Scheduled EDR Contact: 02/05/2007 Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nucléar Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 10/31/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 43

Source: Nuclear Regulatory Commission Telephone: 301-415-7169 Last EDR Contact: 10/02/2006 Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Quarterly

## MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/09/2006 Date Data Arrived at EDR: 09/27/2006 Date Made Active in Reports: 11/27/2006 Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration Telephone: 303-231-5959 Last EDR Contact: 09/27/2006 Next Scheduled EDR Contact: 12/25/2006 Data Release Frequency: Semi-Annually

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/11/2006 Date Data Arrived at EDR: 10/18/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 56

Source: EPA Telephone: N/A

Last EDR Contact: 10/02/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA Telephone: 202-564-4104 Last EDR Contact: 12/04/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities

Date of Government Version: 12/31/2003 Date Data Arrived at EDR: 06/17/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 48

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 12/15/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Biennially

## STATE AND LOCAL RECORDS

SHWS: Hazardous Sites Cleanup Act Site List

The Hazardous Sites Cleanup Act Site List includes sites listed on PA Priority List, sites delisted from PA Priority List, Interim Response Completed sites, and Sites Being Studied or Response Being Planned.

Date of Government Version: 02/01/2006 Date Data Arrived at EDR: 02/17/2006 Date Made Active in Reports: 03/15/2006

Number of Days to Update: 26

Source: Department Environmental Protection Telephone: 717-783-7816

Last EDR Contact: 11/16/2006

Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Semi-Annually

HSCA: HSCA Remedial Sites Listing

A list of remedial sites on the PA Priority List. This is the PA state equivalent of the federal NPL superfund

Date of Government Version: 05/05/2004 Date Data Arrived at EDR: 05/26/2004 Date Made Active in Reports: 06/24/2004

Number of Days to Update: 29

Source: Department of Environmental Protection

Telephone: 717-783-7816 Last EDR Contact: 11/16/2006

Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Varies

SWF/LF: Operating Facilities

Date of Government Version: 08/10/2006 Date Data Arrived at EDR: 10/09/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 30

Source: Department of Environmental Protection Telephone: 717-787-7564 Last EDR Contact: 09/21/2006

Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Semi-Annually

#### HIST LF: Abandoned Landfill Inventory

The report provides facility information recorded in the Pennsylvania Department of Environmental Protection ALI database. Some of this information has been abstracted from old records and may not accurately reflect the current conditions and status at these facilities

Date of Government Version: 01/04/2005 Date Data Arrived at EDR: 01/04/2005 Date Made Active in Reports: 02/04/2005 Number of Days to Update: 31

Source: Department of Environmental Protection Telephone: 717-787-7564 Last EDR Contact: 09/18/2006 Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Varies

## HIST LF INACTIVE: Inactive Facilities List

A listing of inactive non-hazardous facilities (10000 & 300000 series). This listing is no longer updated or maintained by the Department of Environmental Protection. At the time the listing was available, the DEP?s name was the Department of Environmental Resources

Date of Government Version: 12/20/1994 Date Data Arrived at EDR: 07/12/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 30

Source: Department of Environmental Protection Telephone: 717-787-7381 Last EDR Contact: 06/21/2005

Next Scheduled EDR Contact: 12/19/2005 Data Release Frequency: No Update Planned

## HIST LF INVENTORY: Facility Inventory

A listing of solid waste facilities. This listing is no longer updated or maintained by the Department of Environmental Protection. At the time the listing was available, the DEP?'s name was the Department of Environmental Resources.

Date of Government Version: 06/02/1999 Date Data Arrived at EDR: 07/12/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 30

Source: Department of Environmental Protection Telephone: 717-787-7381

Last EDR Contact: 09/19/2005

Next Scheduled EDR Contact: 12/19/2005 Data Release Frequency: No Update Planned

## LUST: Storage Tank Release Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state

Date of Government Version: 10/03/2006 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 27

Source: Department of Environmental Protection Telephone: 717-783-7509

Data Release Frequency: Semi-Annually

Last EDR Contact: 10/12/2006 Next Scheduled EDR Contact: 01/08/2007

## UNREG LTANKS: Unregulated Tank Cases

Leaking storage tank cases from unregulated storage tanks.

Date of Government Version: 04/12/2002 Date Data Arrived at EDR: 08/14/2003 Date Made Active in Reports: 08/29/2003 Number of Days to Update: 15

Source: Department of Environmental Protection Telephone: 717-783-7509 Last EDR Contact: 08/14/2003 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Source: Department of Environmental Protection

## UST: Listing of Pennsylvania Regulated Underground Storage Tanks

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/02/2006 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports: 11/13/2006 Number of Days to Update: 32

Telephone: 717-772-5599 Last EDR Contact: 10/12/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Varies

## ARCHIVE UST: Archived Underground Storage Tank Sites

The list includes tanks storing highly hazardous substances that were removed from the DEP's Storage Tank Information database because of the Department's policy on sensitive information. The list also may include tanks that are removed or permanently closed.

Date of Government Version: 10/02/2006 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 27 Source: Department of Environmental Protection Telephone: 717-772-5599 Last EDR Contact: 10/12/2006 Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Varies

## LAST: Storage Tank Release Sites

Leaking Aboveground Storage Tank Incident Reports

Date of Government Version: 10/03/2008 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports: 11/08/2008 Number of Days to Update: 27 Source: Department of Environmental Protection Telephone: 717-783-7509 Last EDR Contact: 10/12/2006 Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Semi-Annually

# **AST:** Listing of Pennsylvania Regulated Aboveground Storage Tanks Registered Aboveground Storage Tanks.

Date of Government Version: 10/02/2006

Date of Government Version: 10/02/2006 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports: 11/14/2006 Number of Days to Update: 33 Source: Department of Environmental Protection Telephone: 717-772-5599 Last EDR Contact: 10/12/2006 Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Varies

## ARCHIVE AST: Archived Aboveground Storage Tank Sites

The list includes aboveground tanks with a capacity greater than 21,000 gallons that were removed from the DEP's Storage Tank Information database because of the Department's policy on sensitive information. The list also may include tanks that are removed or permanently closed.

Date of Government Version: 10/02/2006 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports; 11/08/2006 Number of Days to Update: 27 Source: Department of Environmental Protection Telephone: 717-772-5599 Last EDR Contact: 10/12/2006 Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Varies

# MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 06/06/2006 Number of Days to Update: 81 Source: Department of Environmental Protection Telephone: N/A Last EDR Contact: 12/11/2006 Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Annually

## ACT 2-DEED: Act 2-Deed Acknowledgment Sites

This listing pertains to sites where the Department has approved a cleanup requiring a deed acknowledgment under Act 2. This list includes sites remediated to a non-residential Statewide health standard (Section 303(g)); all sites demonstrating attainment of a Site-specific standard (Section 304(m)); and sites being remediated as a special industrial area (Section 305(g)). Persons who remediated a site to a standard that requires a deed acknowledgment shall comply with the requirements of the Solid Waste Management Act or the Hazardous Sites Cleanup Act, as referenced in Act 2. These statutes require a property description section in the deed concerning the hazardous substance disposal on the site. The location of disposed hazardous substances and a description of the type of hazardous substances disposed on the site shall be included in the deed acknowledgment. A deed acknowledgment is required at the time of conveyance of the property.

Date of Government Version: 09/19/2006 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 09/29/2006 Number of Days to Update: 9 Source: Department of Environmental Protection Telephone: 717-783-9470 Last EDR Contact: 11/13/2006 Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Varies

## ENG CONTROLS: Engineering Controls Site Listing

Under the Land Recycling Act (Act 2) persons who perform a site cleanup using the site-specific standard or the special industrial area standard may use engineering or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/03/2006 Date Data Arrived at EDR: 08/21/2006 Date Made Active in Reports: 09/29/2006 Number of Days to Update: 39 Source: Department of Environmental Protection Telephone: 717-783-9470 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Varies

## INST CONTROL: Institutional Controls Site Listing

Under the Land Recycling Act (Act 2) persons who perform a site cleanup using the site-specific standard or the special industrial area standard may use engineering or institutional controls as part of the response action. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/03/2006 Date Data Arrived at EDR: 08/21/2006 Date Made Active in Reports: 09/29/2006 Number of Days to Update: 39 Source: Department of Environmental Protection Telephone: 717-783-9470 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Varies

# VCP: Voluntary Cleanup Program Sites Sites involved in the Voluntary Cleanup Program

Date of Government Version: 09/19/2006 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 09/29/2006 Number of Days to Update: 9 Source: Department of Environmental Protection Telephone: 717-783-2388 Last EDR Contact: 11/13/2006 Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Semi-Annually

# **DRYCLEANERS:** Drycleaner Facility Locations A listing of drycleaner facility locations.

Date of Government Version: 10/31/2006 Date Data Arrived at EDR: 10/31/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 8 Source: Department of Environmental Protection Telephone: 717-787-9702 Last EDR Contact: 10/30/2006 Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Varies

## BROWNFIELDS: Brownfields Sites

Date of Government Version: 09/13/2006 Date Data Arrived at EDR: 09/15/2006 Date Made Active in Reports: 09/29/2006 Number of Days to Update: 14 Source: Department of Environmental Protection Telephone: 717-783-7509 Last EDR Contact: 11/13/2006 Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Varies

**AIRS:** Permit and Emissions Inventory Data Permit and emissions inventory data.

Date of Government Version: 12/31/0005 Date Data Arrived at EDR: 10/24/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 15

Source: Department of Environmental Protection Telephone: 717-787-9702 Last EDR Contact: 10/23/2006 Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: Annually

## TRIBAL RECORDS

#### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/08/2005 Date Made Active in Reports: 08/04/2005 Number of Days to Update: 177

Source: USGS Telephone: 202-208-3710 Last EDR Contact: 11/10/2006 Next Scheduled EDR Contact: 02/05/2007 Data Release Frequency: Semi-Annually

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/07/2006

Date Data Arrived at EDR: 09/08/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 61

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming

Date of Government Version: 08/30/2006 Date Data Arrived at EDR: 09/06/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/11/2006 Date Data Arrived at EDR: 09/11/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 58

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 35

Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 35

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 08/24/2006 Date Data Arrived at EDR: 09/11/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 58

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005 Date Data Arrived at EDR: 01/21/2005 Date Made Active in Reports: 02/28/2005

Number of Days to Update: 38

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 08/24/2006 Date Data Arrived at EDR: 09/11/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 58

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land A listing of underground storage tank locations on Indian Land.

Date of Government Version: 09/07/2006

Date Data Arrived at EDR: 09/08/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 61

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004 Date Data Arrived at EDR: 12/29/2004 Date Made Active in Reports: 02/04/2005

Number of Days to Update: 37

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 08/30/2006 Date Data Arrived at EDR: 09/06/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 09/11/2006 Date Data Arrived at EDR: 09/11/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 58

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 08/28/2006 Date Data Arrived at EDR: 08/29/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 71 Source: EPA Region 6 Telephone: 214-685-7591 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Semi-Annually

## INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports; 11/08/2006 Number of Days to Update: 35 Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

## INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports: 11/08/2006 Number of Days to Update: 35 Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/17/2006 Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

## EDR PROPRIETARY RECORDS

## Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

## CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/17/2006 Date Made Active in Reports: 04/07/2006 Number of Days to Update: 49

Source: Department of Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 12/11/2006 Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information Hazardous waste manifest information

Date of Government Version: 11/01/2006 Date Data Arrived at EDR: 11/13/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 30

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 11/13/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 08/01/2006 Date Data Arrived at EDR: 08/30/2006 Date Made Active in Reports: 10/16/2006

Number of Days to Update: 47

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/29/2006

Next Scheduled EDR Contact: 02/26/2007 Data Release Frequency: Annually

RIMANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/11/2006 Date Data Arrived at EDR: 10/31/2006 Date Made Active in Reports: 12/18/2006

Number of Days to Update: 48

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 09/18/2006

Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 06/29/2006 Date Made Active in Reports: 07/31/2006 Number of Days to Update: 32

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 11/13/2006

Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 05/02/2006 Number of Days to Update: 46

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 10/23/2006 Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily

## Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals

#### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

## **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Child Care Facility List

Source: Department of Public Welfare

Telephone: 717-783-3856

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## STREET AND ADDRESS INFORMATION

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# GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

## TARGET PROPERTY ADDRESS

MARIENVILLE UN-IMPROVED LOT RT 66 MARIENVILLE, PA 16239

## TARGET PROPERTY COORDINATES

Lautude (North): 41.45930 - 41° 27′ 33.5″
Longitude (West): 79.1352 - 79° 8′ 6.7″
Universal Tranverse Mercator: Zone 17
UTM X (Meters): 655746.4
UTM Y (Meters): 4591211 5
Elevation\*

Elevation: 1710 ft. above sea level

## USGS TOPOGRAPHIC MAP

41079-D2 MARIENVILLE WEST, PA Target Property Map:

Most Recent Revision:

East Map: 41079-D1 MARIENVILLE EAST, PA

Most Recent Revision:

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

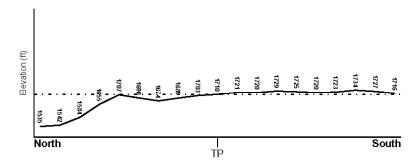
# TOPOGRAPHIC INFORMATION

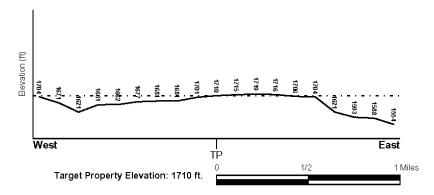
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

FEMA Flood Target Property County FOREST, PA Electronic Data Not Available

Flood Plain Panel at Target Property: Not Reported Not Reported Additional Panels in search area:

NATIONAL WETLAND INVENTORY

NWI Electronic

**NWI Quad at Target Property** 

Data Coverage YES - refer to the Overview Map and Detail Map MARIENVILLE WEST

#### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

> LOCATION GENERAL DIRECTION MAP ID FROM TP GROUNDWATER FLOW Not Reported

## GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

## **ROCK STRATIGRAPHIC UNIT**

#### GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Stratifed Sequence

System: Pennsylvanian

Séries: Atokan and Morrowan Series

Code: PP1 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: HAZLETON
Soil Surface Texture: channery - loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 40 inches

Depth to Bedrock Max: > 80 inches

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	channery - Ioam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 6.00 Min: 2.00	Max: 5.50 Min: 3.60
2	6 inches	32 inches	channery - sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 2.00	Max: 5.50 Min: 3.60
3	32 inches	56 inches	channery - Ioam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 2.00	Max: 5.50 Min: 3.60
4	56 inches	60 inches	unweathered bedrock	Not reported	Not reported	Max: 6.00 Min. 2.00	Max: 0.00 Min. 0.00

## OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: extremely stony - loam

very stony - loam

loam

very stony - silt loam silt loam channery - sandy loam

Surficial Soil Types: extremely stony - loam very stony - loam

loam

very stony - silt loam silt loam

channery - sandy loam

Shallow Soil Types:

sandy clay loam silty clay loam sandy loam clay loam

Deeper Soil Types:

channery - silt loam weathered bedrock very shaly - silt loam

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	FROM TP
No Wells Found		

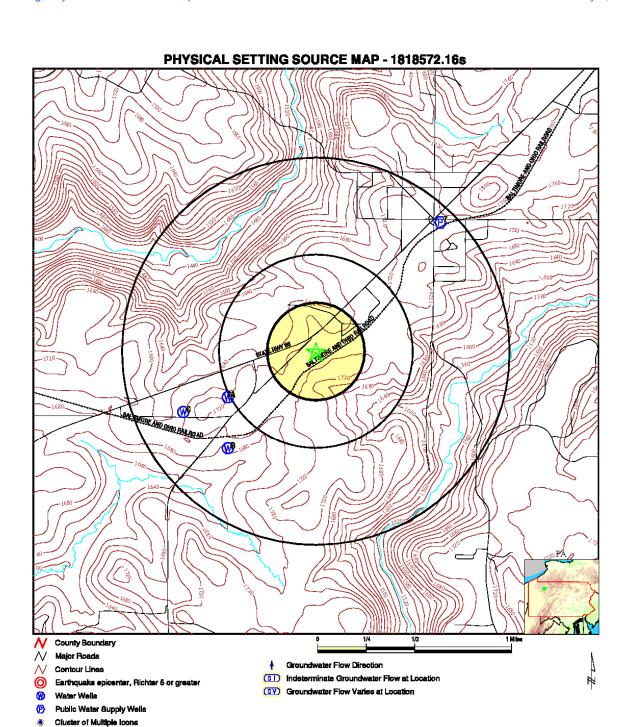
## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
7	PA6270825	1/2 - 1 Mile NE

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	PA1000000160370	1/2 - 1 Mile WSW
A2	SPAW0054979	1/2 - 1 Mile WSW
B3	SPAW0054965	1/2 - 1 Mile SW
B4	PA1000000160241	1/2 - 1 Mile SW
C5	PA1000000160334	1/2 - 1 Mile WSW
C6	SPAW0054993	1/2 - 1 Mile WSW



	Marienville Un-improved Lot Rt 66	CLIENT: CONTACT:	EES, Inc. Bon Lucy
			1818572,16s
LAT/LONG:	41.4593 / 79.1352	DATE:	December 18, 2006 10:06 am

Copyright © 2006 EDR, Inc. © 2005 Tela Atlas Rel. 07/2005.

Map ID Direction Distance

Database EDR ID Number Elevation A1 WSW 1/2 - 1 Mile Higher PA WELLS PA1000000160370

WELLID Not Reported LOCALWELLN: 0249N

COUNTY FOREST AAPG: TOPOGRAPHY: WELLDEPTH: ELEVATION: 324PSVL FLAT SURFACE

137 Λ

Not Reported Not Reported ELEVMETHOD: ACCURACYOF HYDROLOGIC: 05010003

LATLONGACCURACY: ACCURATE TO +10 SECONDS

QUAD: MARIENVILLE WEST

TYPEOFSITE:

DATEUPDATE: DATECREATE: Not Reported Not Reported

DAI EUPDATE:
LOCATION MAY NOT BE ACCURATE (WWI paper)
DRILLER'S RECORD
JENKS TWP. DATARELIABILITY:

SOURCE DEPTH DATA: MUNICIPALITY: 41.45583 LATITUDEDD: LONGITUDED: -79.14417 DEPTHTOBED: DATEDRILLE: Not Reported

PAGWIS ID:

Construction Information:

06/01/1978 00:00:00 Construction Date: Driller: 1469

DRILLER'S RECORD Source Cons Data: Method Cons: Not Reported Finish: OPEN HOLE

Casing Information:

Top Of Casing: Casing Wall Thickness: Not Reported

Bottom Of Casing: Casing Diameter:

Not Reported Casing:

Geohydrologic Information: AAPG: 324PSVL Lithology:

Contributing Unit: PRIMARY Top Of Interval: Not Reported Bottom Of Interval: Not Reported

Water Use Information:

WITHDRAWAL Site Use DOMESTIC Water Use

Owner Information:

BARNETT T Owner: Date Ownership: Not Reported

Map ID Direction Distance

EDR I<u>D Number</u> Database Elevation

A2 WSW 1/2 - 1 Mile Higher

Well ID:

PA WELLS SPAW0054979

Owner's Name: BARNETT T Latitude: 412721 Quadrangle: MARIENVILLE WEST Hydrologic Unit: Water Usage: 05010003 DOMESTIC

0249N

Well Depth: 137 Casing 1: 21 Casing2: Not Reported Grouted: Not Reported Static Water Level: Yield (gpm): 15 Drawdown: 31 Bedrock: 8 Water Bearing Zone 1: 46 129 Water Bearing Zone 3: Municipality: **JENKS** 

POTTSVILLE GROUP Aquifer:

County FOREST Longitude: 790839

Lat/Long Accuracy: ACCURATE TO +10 SECONDS
Topographic Setting: FLAT SURFACE WITHDRAWAL Site Usage: Finish: OPEN HOLE Casing1 Diameter(inches): Casing2 Diameter(inches): Not Reported Date Drilled: 6-78 Production WL 99 Yield Measurement Method: Test Time: 0.75 Driller: 1469 Water Bearing Zone 2: 98

SLATE Lithology: Remark

Not Reported

B3 SW 1/2 - 1 Mile Lower PA WELLS SPAW0054965

Well ID: 0235N FALSTICK L Owner's Name: 412707 Latitude: Quadrangle: MARIENVILLE WEST

Hydrologic Unit: 05010005 Water Usage: DOMESTIC Well Depth: 47 Casing 1: 20 Not Reported Casing2: Grouted: Not Reported Static Water Level: 20

Yield (gpm): 8 Drawdown: 12 Bedrock: Not Reported Water Bearing Zone 1: Water Bearing Zone 3: Not Reported Municipality: **JENKS** 

POTTSVILLE GROUP Aquifer:

FOREST County Longitude: 790839 Lat/Long Accuracy: ACCURATE TO +10 SECONDS

FLAT SURFACE Topographic Setting: Site Usage: WITHDRAWAL Finish: OPEN HOLE

Casing1 Diameter(inches): Casing2 Diameter(inches): Date Drilled: Not Reported 7-82 Production WL:

Yield Measurement Method: В Test Time: 0.33 1478 Water Bearing Zone 2: Not Reported Lithology: SHALE

ROCK TYPE=GRAY ROCK 22-47 Remark:

B4 SW 1/2 - 1 Mile

PA WELLS PA1000000160241

TC1818572.16s Page A-9

WELLID: COUNTY: LOCALWELLN: 0235N Not Reported

FOREST AAPG: 324PSVL TOPOGRAPHY: FLAT SURFACE WELLDEPTH: 47

ELEVATION:

ELEVMETHOD: Not Reported ACCURACYOF: Not Reported

HYDROLOGIC: 05010005 LATLONGACCURACY: ACCURATE TO +10 SECONDS

QUAD: MARIENVILLE WEST

WELL

TYPEOFSITE: DATECREATE Not Reported DATEUPDATE:
LOCATION MAY NOT BE ACCURATE (WWI paper) Not Reported

DATARELIABILITY

SOURCE DEPTH DATA: DRILLER'S RECORD MUNICIPALITY: JENKS TWP LATITUDEDD: 41.45194 LONGITUDED -79.14417 DEPTHTOBED Not Reported DATEDRILLE: PAGWIS ID: 99530

Construction Information:

07/01/1982 00:00:00 Construction Date:

Driller: 1478

Source Cons Data: DRILLER'S RECORD Method Cons: Not Reported Finish: OPEN HOLE

Casing Information:

Top Of Casing: Bottom Of Casing: Casing Wall Thickness: 0 Not Reported

20 Casing Diameter:

Not Reported Casing:

Geohydrologic Information:

AAPG: 324PSVL Lithology Contributing Unit: PRIMARY

Top Of Interval: Not Reported Bottom Of Interval: Not Reported

Water Use Information:

WITHDRAWAL Site Use: Water Use: DOMESTIC

Owner Information:

FALSTICK L Date Ownership: Not Reported

Remarks Information:

ROCK TYPE=GRAY ROCK 22-47 FT Remark

Remark Date: Not Reported

C5 WSW 1/2 - 1 Mile Lower

PA WELLS PA1000000160334

WELLID: COUNTY: LOCALWELLN: X 0042 Not Reported

FOREST 324PSVL AAPG: TOPOGRAPHY: HILLSIDE WELLDEPTH: 78 ELEVATION: ELEVMETHOD:

Not Reported ACCURACYOF: Not Reported HYDROLOGIC: Not Reported

LATLONGACCURACY: ACCURATE TO +1 MINUTE QUAD: MARIENVILLE WEST

WELL

TYPEOFSITE: DATECREATE Not Reported DATEUPDATE:
LOCATION MAY NOT BE ACCURATE (WWI paper)

DATARELIABILITY

SOURCE DEPTH DATA: DRILLER'S RECORD MUNICIPALITY: JENKS TWP LATITUDEDD: 41.45472 LONGITUDED -79.14861 DEPTHTOBED Not Reported DATEDRILLE: PAGWIS ID: 99558

Construction Information:

01/01/1967 00:00:00 Construction Date: Driller: 0854

Source Cons Data: DRILLER'S RECORD Method Cons: Not Reported Finish: OPEN HOLE

Casing Information:

Top Of Casing: Bottom Of Casing: Casing Wall Thickness: 0 Not Reported

20 Casing Diameter:

Not Reported Casing:

Geohydrologic Information:

AAPG: 324PSVL Lithology

Contributing Unit: PRIMARY

Top Of Interval: Not Reported Bottom Of Interval: Not Reported

Water Use Information:

WITHDRAWAL Site Use: Water Use: DOMESTIC

Owner Information:

COFFEY JOHN Owner: Date Ownership: Not Reported

C6 WSW 1/2 - 1 Mile Lower

PA WELLS SPAW0054993

Not Reported

Well ID: X 0042 Owner's Name: COFFEY JOHN County FOREST 412717 Longitude: 790855 Latitude: Lat/Long Accuracy: ACCURATE TO +1 MINUTE
Topographic Setting: HILLSIDE MARIENVILLE WEST Quadrangle: Hydrologic Unit: Not Reported Water Usage: DOMESTIC Site Usage: WITHDRAWAL Well Depth: Finish: OPEN HOLE 78 Casing 1: Casing1 Diameter(inches): Casing2 Not Reported Casing2 Diameter(inches): Not Reported Grouted: Not Reported Date Drilled: 00-00-67 Static Water Level: 40 Production WL: Not Reported Yield Measurement Method: Yield (gpm): 34 Not Reported Not Reported Test Time: Drawdown: 0854 Bedrock: Driller: 14 Water Bearing Zone 2: Water Bearing Zone 1: 50 70 Water Bearing Zone 3: Not Reported Lithology: SAND Remark: 0000 Municipality: Aqui fer POTTSVILLE GROUP

7 | FRDS PWS | PA6270825

NE 1/2 - 1 Mile Higher

PWS ID: PA6270825 PWS Status: Active
Date Initiated: Not Reported Date Deactivated: Not Reported
PWS Name: LOLETA ROAD RUNNER TRAVEL T P

S Name. LOLE LA ROAD RUNNER LRAV STAR RT 3

MARIENVILLE, PA 16239

•

Addressee / Facility: Mailing LOLETA ROAD RUNNER TRAVEL T.P.

%R RUDISILL-STAR RT 3 MARIENVILLE, PA 16239

 Facility Latitude:
 41 28 08
 Facility Longitude:
 079 07 23

 City Served:
 Not Reported
 Treatment Class:
 Untreated
 Population:
 00000120

PWS currently has or had major violation(s) or enforcement: Yes

## VIOLATIONS INFORMATION:

Violation ID: 9414848 PWS Phone: Not Reported Source ID: 100 Vio. end Date: 12/31/93 Vio. beginning Date: 01/01/93 Vio. Period: 012 Months Num required Samples: 000 Number of Samples Taken: 000 Maximum Contaminant Level: Not Reported

Analysis Result: Not Reported
Analysis Method: Not Reported
Violation Type: Monitoring, Regular
Contaminant: NITRITE
Vio. Awareness Date: 050294

9414847 Violation ID: Source ID: 100 PWS Phone: Not Reported Vio. beginning Date: 01/01/93 Vio. end Date: 12/31/93 Vio. Period: 012 Months Num required Samples: 000 Number of Samples Taken: 000

Maximum Contaminant Level:

Analysis Result: Not Reported
Analysis Method: Not Reported
Violation Type: Monitoring, Regular
Conteminant: NITRATE

Contaminant: NITRATE
Vio. Awareness Date: 050294

Not Reported

## **ENFORCEMENT INFORMATION:**

LOLETA ROAD RUNNER TRAVEL T P MCL, Monthly (TCR) System Name:

Violation Type:

COLIFORM (TCR) Contaminant:

Compliance Period: 7/1/2001 0:00:00 - 9/30/2001 0:00:00

Violation ID: 0133830

Enforcement Date: 8/12/2001 0:00:00 Enf. Action: State Compliance Achieved

LOLETA ROAD RUNNER TRAVEL T.P. System Name: Monitoring, Routine Major (TCR) Violation Type:

Contaminant: COLIFORM (TCR)

Compliance Period: 8/1/2001 0:00:00 - 8/31/2001 0:00:00

Violation ID: 0134469

9/15/2001 0:00:00 Enforcement Date: Enf. Action: State Compliance Achieved

System Name: LOLETA ROAD RUNNER TRAVEL Violation Type: Monitoring, Routine Major (TCR) Contaminant: COLIFORM (TCR) Compliance Period: 1995-07-01 - 1995-09-30

9565929 Violation ID:

Enforcement Date: 1995-12-20 Enf. Action: State Formal NOV Issued

System Name: LOLETA ROAD RUNNER TRAVEL Violation Type: Monitoring, Routine Major (TCR)

Contaminant: COLIFORM (TCR) Compliance Period: 1995-07-01 - 1995-09-30

9565929 Violation ID:

Enforcement Date: 1995-12-22 Enf. Action: State Compliance Achieved

CONTACT INFORMATION:

LOLETA ROAD RUNNER TRAVEL T.P. Population: Name: 120

GEORGE SOUSA 814-927-6649 Contact: Phone:

HC 3 BOX 206 Address:

MARIENVILLE, PA 16239

## AREA RADON INFORMATION

State Database: PA Radon

Test Result Statistics

Zip	Total Sites	Min pCi/L	Max pCi/L	Avg pCi/L
16239	4	1.1	8.3	3

EPA Region 3 Statistical Summary Readings for Zip Code: 16239

Number of sites tested: 5.

Maximum Radon Level: 9.8 pCi/L. Minimum Radon Level: 0.6 pCi/L.

pCi/L pCi/L pCi/L pCi/L pCi/L pCi/L <4 4-10 10-20 20-50 50-100 >100 4 (80.00%) 1 (20.00%) 0 (0.00%) 0 (0.00%) 0 (0.00%) 0 (0.00%)

Federal EPA Radon Zone for FOREST County: 2

Note: Zone 1 indoor average level > 4 pCi/L. : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

## USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5 Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

## Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

# AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## **GEOLOGIC INFORMATION**

## Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arnott and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

## SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

## FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## STATE RECORDS

## Pennsylvania Public Water Supply Wells

Source: Pennsylvania Department of Environmental Resources Bureau of Water Supply

Telephone: 717-787-5017

## Pennsylvania Groundwater Information System

Source: Department of Conservation and Natural Resources

Telephone: 717-783-7258

## OTHER STATE DATABASE INFORMATION

#### RADON

## State Database: PA Radon

Source: Department of Environmental Protection

Telephone: 717-783-3594

Radon Test Results Statistics by Zip Code

## Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions

## EPA Radon Zones

Source: FPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels

## **EPA Region 3 Statistical Summary Readings**

Source: Region 3 EPA

Telephone: 215-814-2082

Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## OTHER

Airport Landing Facilities: Private and public use landing facilities Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

## STREET AND ADDRESS INFORMATION

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# **APPENDIX C**

# **Site Photographs**



Looking South Along West Property Boundary



North Side of Property – Bordered by a Residence



**Looking East Toward Property** 



Central Wooded Area



South Side of Property with Wood Pile



Small Trash Pile in Central Property

# **APPENDIX D**

# **Qualifications of the Environmental Professional**

# Ronald L. Lucy, Jr., CHMM

# **Director of Environmental Health and Safety**

# **Engineering & Environmental Services (EES Group, Inc.)**

## **Education:**

BS, Environmental and Hazardous Materials Management, 1995

MS, Environmental Management, 1997

CHMM, Certified Hazardous Materials Manager

# **Summary of Experience:**

Ron Lucy has over 14 years of experience working in the Environmental Industry. Projects include: Site Remediation, Sampling and Analysis, Hazardous Waste Management, Industrial Hygiene, Emergency Response, and Environmental Site Assessments.

The Projects have encompassed various levels of contamination from many types of contaminants such as asbestos, acids, bases, lead, hydrocarbons, organic compounds, PCBs, mercury, heavy metals, mold, and radiological that have affected air, soil, and water.

The projects and experience have been performed for a wide range commercial and government clients. Government Clients have included USACE (U.S. Army Corps of Engineers), USEPA (U.S. Environmental Protections Agency) Regions IV and V, ODNR (Ohio Department of Natural Resources), OEPA (Ohio Environmental Protections Agency), USDOJ (U.S. Department of Justice), and USDOE (U.S. Department of Energy). Commercial Clients have included Fortune 500 companies, Utility Companies, Transportation Industry, Chemical Manufacturing and Distribution, and Private Clients throughout several states.